

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 1 | "20020061052" and redefiner | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 13:05 |
| L2 | 16 | "3836970" and power | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 13:05 |
| S1 | 1322 | 375/147 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/14 14:50 |
| S2 | 230 | finger adj1 block | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/06 16:53 |
| S3 | 5 | finger adj1 block and direction adj1 metric | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/06 17:13 |
| S4 | 24 | "534606" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/06 17:10 |
| S5 | 3 | "6078600" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/06 17:09 |
| S6 | 42 | "5982763" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/07 09:15 |
| S7 | 5336 | finger\$1 with track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:56 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|-----|------------------|
| S8 | 516 | finger\$1 with track\$3 with direction\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 16:35 |
| S9 | 1 | finger\$1 with track\$3 with direction\$1 with select\$3 with adjust\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:57 |
| S10 | 0 | finger\$1 adj1 block with track\$3 with direction\$1 with select\$3 with adjust\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:57 |
| S11 | 0 | finger\$1 with track\$3 with (earl\$3 and late\$1) with select\$3 with adjust\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:58 |
| S12 | 41 | finger\$1 with track\$3 with (earl\$3 and late\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:58 |
| S13 | 2 | finger\$1 with ((earl\$3 and late\$1) adj1 track\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:59 |
| S14 | 27 | ((earl\$3 and late\$1) adj1 track\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 10:02 |
| S15 | 8 | joint adj1 time adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 10:06 |
| S16 | 1 | finger\$1 with joint adj1 time adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 10:06 |
| S17 | 401 | finger\$1 with (earl\$3 and late\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 10:07 |

EAST Search History

| | | | | | | |
|-----|-------|--|---|----|-----|------------------|
| S18 | 235 | finger\$1 with (earl\$3 and late\$3) and (predetermined or threshold) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 10:08 |
| S19 | 85 | finger\$1 with (earl\$3 and late\$3) and (predetermined or threshold) and tracking | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 12:14 |
| S21 | 12 | "6269075" and power | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 12:27 |
| S22 | 337 | finger\$1 adj1 block | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 12:27 |
| S23 | 13 | finger\$1 adj1 block with track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 13:03 |
| S24 | 7 | block adj finger\$1 with track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 13:04 |
| S25 | 945 | (earl\$3 and late\$1) with track\$3 and power | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 13:04 |
| S26 | 44 | (earl\$3 and late\$1) with track\$3 with power | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 13:05 |
| S27 | 2 | finger\$1 with (earl\$3 and late\$1) with track\$3 with power | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 13:05 |
| S28 | 11321 | two adj1 finger\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:16 |

EAST Search History

| | | | | | | |
|-----|------|---|---|----|-----|------------------|
| S29 | 1454 | two adj1 finger\$1 and track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:16 |
| S30 | 1213 | two adj1 finger\$1 and track\$3 and direction\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:16 |
| S31 | 1200 | two adj1 finger\$1 and track\$3 and direction\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:16 |
| S32 | 54 | two adj1 finger\$1 with track\$3 and direction\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:16 |
| S33 | 28 | two adj1 finger\$1 with track\$3 and direction\$1 and power | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:18 |
| S34 | 14 | two adj1 finger\$1 with track\$3 and (earl\$3 and late\$2)and power | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:22 |
| S35 | 0 | two adj1 finger\$1 with (earl\$3 and late\$2)adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:22 |
| S36 | 0 | finger\$1 with (earl\$3 and late\$2)adj1 joint adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:23 |
| S37 | 0 | (earl\$3 and late\$2)adj1 joint adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:25 |
| S38 | 578 | joint\$2 adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:25 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|-----|------------------|
| S39 | 11 | (joint\$2 adj1 track\$3) with finger\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:14 |
| S40 | 8 | "6078611" and power | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:39 |
| S41 | 1 | "20020061052" and forgetting adj1 factor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:42 |
| S42 | 0 | power with (earl\$3 and late\$1) adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:43 |
| S43 | 18 | power and (earl\$3 and late\$1) adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:47 |
| S44 | 0 | power near (earl\$3 and late\$1) adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:48 |
| S45 | 0 | power adj1 estimation near (earl\$3 and late\$1) adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:48 |
| S46 | 0 | power adj1 estimation and (earl\$3 and late\$1) adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:48 |
| S47 | 280 | power adj1 estimation and track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:48 |
| S48 | 20 | power adj1 estimation with track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:48 |

EAST Search History

| | | | | | | |
|-----|-------|--|---|----|-----|------------------|
| S49 | 0 | power adj1 estimation with joint\$2 adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:48 |
| S50 | 0 | power adj1 estimation near joint\$2 adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:48 |
| S51 | 4 | power adj1 estimation and joint\$2 adj1 track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:49 |
| S52 | 0 | "6078611" and diretion | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 14:14 |
| S53 | 4 | "6078611" and direction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 14:14 |
| S54 | 2 | "6078611" and metric | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 14:14 |
| S55 | 2 | "20020061052" and direction adj1 metrics | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 14:49 |
| S56 | 1 | "20020061052" and amplitude | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 15:21 |
| S57 | 31696 | early with late | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 15:21 |
| S58 | 0 | "20020061052" and "126" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/01 13:12 |

EAST Search History

| | | | | | | |
|-----|--------|--|---|----|-----|------------------|
| S59 | 0 | "20020061052" and "124" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/01 13:12 |
| S60 | 0 | "20020061052" and "120" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/01 13:12 |
| S61 | 1 | "20020061052" and "110" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/01 13:38 |
| S62 | 2 | "20020118773" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/01 13:38 |
| S63 | 391229 | transmitter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 10:17 |
| S64 | 18 | (direction adj1 metrics) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 10:52 |
| S65 | 7 | (direction adj1 metrics) and finger\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 10:52 |
| S66 | 2 | "20020061052" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:15 |
| S67 | 1 | "20020061052" and determiner | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:16 |
| S68 | 0 | "20020061052" and (metrics adj1 selector) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:16 |

EAST Search History

| | | | | | | |
|-----|-------|---|---|----|-----|------------------|
| S69 | 1 | "20020061052" and (metric adj1 selector) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:16 |
| S70 | 45 | (metric adj1 selector) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:17 |
| S71 | 946 | metrics and finger\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:18 |
| S72 | 120 | metrics and finger\$1 and (late and early) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:18 |
| S73 | 368 | metrics and finger\$1 and (late\$1 and earl\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:19 |
| S74 | 17735 | (direction near\$1 metrics) and finger\$1 and (late\$1 and earl\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:19 |
| S75 | 5 | (direction with metrics) and finger\$1 and (late\$1 and earl\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:19 |
| S76 | 5 | (direction adj1 metrics) and finger\$1 and (late\$1 and earl\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:20 |
| S77 | 4 | (metrics) and finger\$1 and (late\$1 and earl\$3) and (joint\$3 adj1 track\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:20 |
| S78 | 5 | (joint\$3 adj1 track\$3) with metric\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/10 14:21 |

EAST Search History

| | | | | | | |
|-----|------|---|---|----|-----|------------------|
| S79 | 1 | (direction adj1 metrics) .clm. | US-PGPUB | OR | OFF | 2005/11/10 14:22 |
| S81 | 5 | (metric adj1 selector) .clm. | US-PGPUB | OR | OFF | 2005/11/10 14:22 |
| S82 | 1 | ((metric adj1 selector)and finger) .clm. | US-PGPUB | OR | OFF | 2005/11/10 14:23 |
| S83 | 1632 | 375/147 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/10 14:12 |
| S84 | 9 | maximal adj1 metric | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/10 14:13 |
| S85 | 111 | antenna adj1 array adj1 direction\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/13 14:24 |
| S86 | 4 | (antenna adj1 array adj1 direction\$1) and finger\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/13 14:25 |
| S87 | 301 | (antenna adj1 array) and direction\$1 and finger\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/13 15:27 |
| S88 | 92 | (antenna adj1 array) and direction\$1 and finger\$1 and lat\$3 and ear\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/13 15:29 |
| S89 | 17 | (antenna adj1 array) and (direction\$1 with (lat\$3 and ear\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/13 15:48 |
| S90 | 6 | "6292107" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/13 16:55 |
| S91 | 2 | "20020039079" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/13 16:55 |

EAST Search History

| | | | | | | |
|----------|------|--|---|----|-----|------------------|
| S92 | 9 | maximal adj1 metric | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/14 14:52 |
| S93 | 1127 | multipath with track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/14 14:58 |
| S94 | 54 | multipath with track\$3 with direction\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/14 15:20 |
| S95 | 1961 | (antenna adj1 array) with direction\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/14 15:20 |
| S96 | 0 | (antenna adj1 array) with direction\$1 with finger\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/14 15:21 |
| S97 | 79 | (antenna adj1 array) with direction\$1 and finger\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/14 15:21 |
| S98 | 4 | (antenna adj1 array adj1 direction\$1) and finger\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/14 15:21 |
| S99 | 111 | (antenna adj1 array adj1 direction\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/14 16:14 |
| S10 0 | 23 | "3836970" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 10:08 |
| S10 1 | 10 | "3836970" and matrix | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 11:07 |

EAST Search History

| | | | | | | |
|----------|----|----------------------|---|----|-----|------------------|
| S10 2 | 13 | "3836970" and max\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 13:00 |
|----------|----|----------------------|---|----|-----|------------------|